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Education Information

Doctorate, Ankara University, Fen Bilimleri, Turkey 1998 - 2003
Postgraduate, Afyon Kocatepe University, Institute of Science, Matematik, Turkey 1996 - 1998
Undergraduate, Ankara University, Dijital Fabrika Teknolojileri Programı, Matematik, Turkey 1990 - 1995

Research Areas

Mathematics, Differential Equations, Functional Equations, Natural Sciences

Academic Titles / Tasks

Professor, Akdeniz University, Faculty of Science, Matematik, 2015 - Continues
Associate Professor, Afyon Kocatepe University, Fen Edebiyat Fakültesi, Matematik, 2009 - 2015
Assistant Professor, Afyon Kocatepe University, Fen Edebiyat Fakültesi, Matematik, 2003 - 2009
Research Assistant, Ankara University, Dijital Fabrika Teknolojileri Programı, Matematik, 1998 - 2003
Research Assistant, Afyon Kocatepe University, Fen Edebiyat Fakültesi, Matematik, 1995 - 1998

Published journal articles indexed by SCI, SSCI, and AHCI

I. **A NEW OSCILLATION RESULT FOR NONLINEAR DIFFERENTIAL EQUATIONS WITH NONMONOTONE DELAY**
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X. **New oscillation tests and some refinements for first-order delay dynamic equations**
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RESULTS IN MATHEMATICS, vol.68, no.1-2, pp.105-116, 2015 (SCI-Expanded)

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I. **Sufficient oscillation conditions for dynamic equations with nonmonotone delays**
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II. **An improvement for oscillation of first order difference equations**
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Palestine Journal of Mathematics, vol.11, no.3, pp.455-461, 2022 (Scopus)

III. **OSCILLATION RESULTS FOR SYSTEM OF DIFFERENTIAL EQUATIONS WITH SEVERAL DELAY TERMS**
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Electronic Journal of Mathematical Analysis and Applications, vol.9, no.2, pp.99-105, 2021 (Peer-Reviewed Journal)

IV. **Oscillation Tests For Nonlinear Differential Equations With Several Nonmonotone Advanced Arguments**
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V. **Oscillatory behavior for nonlinear delay differential equation with several non-monotone arguments**
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XVII. **Iterated oscillation criteria for delay partial difference equations**
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XVIII. **Global behavior test for a nonlinear difference equation with a period-two coefficient**
ÖCALAN Ö., ÖĞÜNMEZ H., GÜMÜŞ M.
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